Division of Agricultural Sciences
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CALIFORNIA ASPARAGUS . . .
Economic Statistics for the 1957 Canning Season

Sidney Hoos and D. G. Larson

CALIFORNIA AGRICULTURAL EXPERIMENT STATION
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CALIFORNIA ASPARAGUS--
ECONOMIC STATISTICS FOR THE 1957 CANNING SEASON

by

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TABLE 1

Statistics on General Business Conditions

Year and month	Consumer demand factors: Total personal income	Consumer demand factors: Disposable personal income	Consumer demand factors: Personal consumption expenditures	Consumer demand factors: All retail store sales	Total business inventories (end of period)	United States prices: Consumer price index	United States prices: Wholesale price index	United States prices: United States farm price index	Employment and production: Employees in nonagricultural establishments	Employment and production: Total industrial production (seasonally adjusted)
	1	2	3	4	5	6	7	8	9	10
	annual rates, billion dollars			billion dollars		1947-1949 = 100		1910-1914=100	millions	1947-1949 = 100
1939	72.9	70.4	67.6	42.0	20.1	59.4	50.1	95	30.3	58
1940	78.7	76.1	71.9	46.4	22.2	59.9	51.1	100	32.0	67
1941	96.3	93.0	81.9	55.3	28.8	62.9	56.8	124	36.2	87
1942	123.5	117.5	89.7	57.2	31.1	69.7	64.2	159	39.8	106
1943	151.4	133.5	100.5	63.2	31.3	74.0	67.0	193	42.1	127
1944	165.7	146.8	109.8	70.2	31.1	75.2	67.6	197	41.5	125
1945	171.2	150.4	121.7	78.0	30.9	76.9	68.8	207	40.1	107
1946	178.0	159.2	146.6	102.5	42.9	83.4	78.7	236	41.3	90
1947	190.5	169.0	165.0	119.6	50.5	95.5	96.4	276	43.5	100
1948	208.7	187.6	177.6	130.5	55.6	102.8	104.4	287	44.4	104
1949	206.8	188.2	180.6	130.7	52.1	101.8	99.2	250	43.3	97
1950	227.0	206.1	194.0	143.7	64.1	102.8	103.1	258	44.7	112
1951	255.3	226.1	208.3	158.2	75.2	111.0	114.8	302	47.4	120
1952	271.8	237.4	218.3	164.1	76.7	113.5	111.6	288	48.3	124
1953	286.0	250.2	230.5	170.7	80.3	114.4	110.1	258	49.7	134
1954	287.3	254.4	236.5	170.7	76.9	114.8	110.3	249	48.4	125
1955	306.1	270.6	254.0	185.5	82.2	114.5	110.7	236	49.9	139
1956	325.2	286.7	265.7	191.4	88.5	116.2	114.3	236	51.5	143
January	316.7a/			15.7a/	82.8a/	114.6	111.9	226	50.3	143
February	317.1			15.3	83.6	114.6	112.4	227	50.2	143
March	318.6	280.2b/	261.7b/	15.7	83.8	114.7	112.8	228	50.5	141
April	321.7			15.5	84.5	114.9	113.6	235	50.8	143
May	322.8			15.9	85.1	115.4	114.4	242	51.2	141
June	324.9	284.9	263.7	16.0	85.6	116.2	114.2	247	51.7	141
July	324.3			16.0	85.8	117.0	114.0	244	50.9	136
August	328.1			16.3	86.1	116.8	114.7	237	51.9	142
September	329.5	288.2	266.8	16.0	86.5	117.1	115.5	236	52.3	145
October	332.5			16.0	87.2	117.7	115.6	234	52.5	146
November	333.5			16.4	88.0	117.8	115.9	234	52.5	146
December	333.5	293.3	270.9	16.5	88.5	118.0	116.3	237	53.1	147
1957										
January				16.5			116.9	238	51.3	146

(Continued on next page.)

Table 1 continued.

a/ Monthly figures shown as seasonally adjusted annual rates.

b/ Seasonally adjusted annual rates.

Sources:

1939-1955: U. S. Department of Commerce, Bureau of Foreign and Domestic Commerce, Office of Business Economics, Survey of Current Business (Washington, D. C.) (monthly issues) and its data as reported in Economic Statistics Bureau, Handbook of Basic Economic Statistics, January 15, 1957.

1956-57: As reported in U. S. Council of Economic Advisors, Economic Indicators, February, 1957 (85th Cong., 1st sess., Joint Committee on the Economic Report).

TABLE 2

Statistics on Groceries' Industry Conditions

Year and month	Sales: Retail food store sales, Dollar sales	Sales: Grocery wholesalers' sales, Dollar sales	Sales: Food and kindred products, manufactured sales	Inventories: Retail food stores	Inventories: Manufacturers' food and kindred products	Food prices: Retail food price index	Food prices: Wholesale processed food price index	Food and kindred products, employment, and wages: Manufacturing employment	Food and kindred products, employment, and wages: Average hourly gross earnings
	1	2	3	4	5	6	7	8	9
	billions of dollars					1947-1949 = 100		thousands	dollars per hour
1939	10.20	3.42	11.2	.67[a]	1.3[a]	47.1	42.8	855	0.61
1940	10.70	3.70	11.8	.70	1.3	47.8	43.3	864	0.62
1941	12.20	4.36	15.0	.98	1.7	52.2	50.0	957	0.65
1942	14.80	5.05	19.8	1.14	1.8	61.3	63.6	1,089	0.72
1943	16.40	5.23	21.3	1.20	2.0	68.3	64.8	1,168	0.80
1944	17.90	5.67	22.5	1.07	1.9	67.4	63.8	1,208	0.85
1945	19.20	6.00	22.3	1.14	1.9	68.9	64.6	1,199	0.88
1946	24.20	7.53	26.0	1.60	2.6	79.0	79.5	1,232	0.99
1947	28.40	8.12	33.1	1.71	3.0	95.9	98.2	1,209	1.12
1948	31.00	9.36	34.3	1.81	3.0	104.1	106.1	1,187	1.21
1949	31.00	9.22	32.4	1.64	2.8	100.0	95.7	1,155	1.27
1950	32.80	10.32	34.6	1.91	3.5	101.2	99.8	1,143	1.33
1951	37.60	10.80	46.1[b]	2.37	5.1[b]	112.6	111.4	1,146	1.43
1952	39.80	11.60	46.7	2.32	5.0	114.6	108.8	1,137	1.52
1953	40.80	11.84	48.5	2.28	4.9	112.8	104.6	1,136	1.61
1954	41.60	12.02	49.0	2.46	4.7	112.6	105.3	1,102	1.67

(Continued on next page.)

Table 2 continued.

Year and month	Sales: Retail food store sales, Dollar sales	Sales: Grocery wholesalers' sales, Dollar sales	Sales: Food and kindred products, manufactured sales	Inventories: Retail food stores	Inventories: Manufacturers' food and kindred products	Food prices: Retail food price index	Food prices: Wholesale processed food price index	Food and kindred products, employment, and wages: Manufacturing employment	Food and kindred products, employment, and wages: Average hourly gross earnings
	1	2	3	4	5	6	7	8	9
	billions of dollars					1947-1949 = 100		thousands	dollars per hour
1955	43.60		49.83	2.45		110.9	101.7	1,103	1.75
January	3.40	12.46c/	4.00	2.38c/	4.6	110.6	103.8	1,011	1.72
February	3.25	10.77	4.03	2.35	4.5	110.8	103.2	990	1.73
March	3.53	12.55	4.11	2.31	4.4	110.8	101.6	996	1.73
April	3.69	11.30	4.25	2.38	4.4	111.2	102.5	1,016	1.74
May	3.51	11.39	4.19	2.42	4.4	111.1	102.1	1,040	1.74
June	3.59	12.28	4.33	2.45	4.3	111.3	103.9	1,095	1.72
July	3.76	11.57	4.22	2.50	4.4	112.1	103.1	1,158	1.72
August	3.62	12.37	4.29	2.51	4.4	111.2	101.9	1,259	1.73
September	3.77	13.08	4.25	2.48	4.4	111.6	101.5	1,255	1.75
October	3.70	12.90	4.10	2.54	4.5	110.8	100.2	1,200	1.76
November	3.65	13.08	4.05	2.57	4.5	109.8	98.8	1,139	1.80
December	4.17	12.73	4.09	2.57	4.4	109.5	98.2	1,079	1.81
1956	45.96								
January	3.52	12.82	4.07	2.60	4.4	109.2	98.3	1,022	1.84
February	3.45	13.08	4.18	2.58	4.4	108.8	99.0	1,013	1.83
March	3.94	13.35	4.28	2.57	4.4	109.0	99.2	1,021	1.85
April	3.53	12.19	4.24	2.60	4.4	109.6	100.4	1,023	1.85
May	3.79	13.44	4.31	2.68	4.5	111.0	102.4	1,051	1.85
June	3.98	13.35	4.29	2.75	4.6	113.2	102.3	1,104	1.85
July	3.77	13.17	4.16	2.76	4.6	114.8	102.2	1,158	1.85
August	3.99	14.06	4.25	2.79	4.7	113.1	102.6	1,276	1.82
September	3.90	12.90	4.38	2.81	4.7	113.1	104.0	1,312	1.82
October	3.88		4.31	2.83	4.7	113.1	103.6	1,226	1.85
November	4.02		4.34	2.80	4.7	112.9	103.6	1,131	1.91
December	4.20		4.40	2.70	4.7	112.9	103.1	1,082	1.92
1957									
January	3.79						104.3	1,030	1.94

(Continued on next page.)

Table 2 continued.

a/ Annual figures are unadjusted December figures.

b/ Beginning 1951, includes beverages.

c/ Monthly figures shown as seasonally adjusted annual rates.

Sources:

Cols. 1 and 3-9: 1939-1955--U. S. Department of Commerce, Bureau of Foreign and Domestic Commerce, Office of Business Economics, Survey of Current Business (Washington, D. C.) (monthly issues) and its data as reported in Economic Statistics Bureau, Handbook of Basic Economic Statistics, January 15, 1957.

1956-57--As reported in U. S. Council of Economic Advisors, Economic Indicators, February, 1957 (85th Cong., 1st sess., Joint Committee on the Economic Report).

Col. 2: Computed by Grocery Manufacturers of America from U. S. Department of Commerce and U. S Bureau of Labor Statistics data; 1955 and 1956 computed from index (1947-1949 basis = $8.90).

TABLE 3

Harvested Acreage of Asparagus in the United States, by States, 1946-1956

State	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
	acres										
California	63,540	63,050	63,530	69,150	71,700	70,900	69,400	69,200	72,400	76,700	76,200
Oregon	800	600	600	600	400	400	330	330	380	370	370
Washington	9,400	9,100	9,500	10,000	10,500	10,400	10,600	10,900	11,100	11,500	12,500
South Carolina	4,300	1,500	1,000	520	400	300	320	--a/	--	--	--
Maryland	2,000	2,000	1,800	1,600	1,210	1,450	1,730	2,800	3,000	2,900	2,700
Delaware	1,750	1,800	1,800	1,600	1,520	1,400	1,250	1,500	1,900	2,220	2,650
New Jersey	23,000	24,000	24,500	25,500	26,000	25,500	27,000	28,000	31,900	32,200	32,500
Pennsylvania	2,240	2,240	1,960	1,850	1,650	900	800	550	500	800	800
Michigan	5,200	5,200	5,700	5,500	6,500	6,700	7,600	8,000	8,600	9,800	10,300
Illinois	8,180	8,100	8,700	8,400	9,000	7,900	8,600	8,500	8,500	9,500	9,200
Iowa	980	930	820	760	760	870	730	650	700	700	680
Massachusetts	1,750	1,700	1,650	1,600	1,550	1,500	1,500	1,600	1,500	1,700	1,700
Other states	840	1,580	1,070	1,660	1,920	2,180	2,600	3,170	3,120	3,420	3,870
Total, United States	123,980	121,800	123,630	128,740	133,110	130,400	132,460	135,200	143,600	151,810	153,470

a/ Dashes indicate no acreage reported.

Source: U. S. Bureau of Agricultural Economics, Commercial Truck Crops for Fresh Market-- Acreage, Production, and Value--With Comparisons and Truck Crops for Commercial Processing--Acreage, Production, and Value--With Comparisons (Washington, D. C.: 1946-1956). (Annual reports.)

TABLE 4

Harvested Acreage of Asparagus in California, by Counties, 1945-1956

County	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
	acres											
Santa Clara	--a/	--	--	--	--	--	--	30	130	200	200	--
Stanislaus	--	--	--	--	--	--	--	--	--	--	--	--
Fresno, Merced	810	570	360	1,080	860	460	310	80	50	50	50	50
Tulare	730	740	740	810	880	870	830	850	890	1,010	980	1,090
Madera	630	550	720	760	380	70	60	--	--	--	--	--
Kern	550	440	440	300	300	440	440	480	370	200	210	100
San Luis Obispo, Santa Barbara	120	120	80	120	50	50	10	--	--	--	--	--
Los Angeles	1,500	1,500	1,300	1,200	900	710	570	450	600	400	380	250
Orange	150	100	240	260	300	300	300	300	320	380	450	500
Riverside	50	50	10	10	30	20	20	20	50	50	60	90
San Diego	50	30	50	20	20	20	20	50	50	80	180	220
San Bernardino	30	--	--	--	--	--	--	--	--	--	--	--
Imperial	200	200	70	70	70	80	180	180	250	250	240	320
Delta district	60,570	59,240	59,040	59,970	63,360	68,680	68,160	66,960	66,490	69,710	73,880	73,510
Total, California	65,390	63,540	63,050	64,530	69,150	71,700	70,900	69,400	69,200	72,400	76,700	76,200

a/ Dashes indicate no acreage reported.

Source: U. S. Bureau of Agricultural Economics and California Department of Agriculture, Marketing California Asparagus (San Francisco: 1945-1956). (Annual reports.)

TABLE 5

Plantings, Acreage, and Pack of Asparagus in California,[a] 1939-1957

Calendar year	Plowed out	Planted	Acres to cut	Intentions to plant	Estimated production	Canned pack
	1	2	3	4	5	6
	acres				boxes	cases
1939	5,224	5,113	73,252	7,586	4,213,595	1,849,345
1940	8,747	5,820	76,253	4,466	4,456,455	2,181,515
1941	5,312	7,443	72,076	10,428	4,302,270	1,578,018
1942	11,606	7,492	71,268	11,058	4,218,735	2,258,046
1943	7,968	2,371	68,204	2,503	4,099,725	2,070,760
1944	6,594	2,784	67,690	3,998	4,098,595	2,456,385
1945	4,490	5,795	63,293	5,990	4,055,680	2,479,952
1946	5,946	7,716	61,543	9,869	4,110,210	2,783,460
1947	5,953	12,211	61,299	12,830	3,989,140	2,258,650
1948	7,685	6,530	62,921	7,567	4,028,270	1,983,201
1949	4,402	2,756	67,773	4,242	4,051,872	2,625,134
1950	3,634	3,865	70,518	4,922	4,158,802	2,566,279
1951	5,185	8,375	69,798	12,120	4,266,075	2,528,165
1952	9,260	9,904	68,370	8,157	4,527,380	2,274,615
1953	6,593	8,288	67,896	8,675	4,694,115	2,280,330
1954	4,198	4,034	71,236	5,879	4,920,470	2,977,549[b]
1955	2,734	5,536	75,390	2,731	4,678,005	4,144,636[b]
1956	8,703	6,917	76,957	1,640	--[c]	3,276,569
1957	--	--	73,674	2,924	--	--

a/ Data for area north of the Tehachapis only.

b/ Pack totals in actual cases for 1954 and 1955 previously published have been converted to the basis of 303's, 300's, and 1-Talls as 24 to the case and 8-Z as 48 to the case in order to show comparable figures.

c/ Dashes indicate no data available.

Source: Canners League of California, information bulletin (San Francisco: February 19, 1957) and corresponding issues for earlier years. Data from surveys based on the amount of asparagus available from April 1 to June 30, inclusive, white or regular asparagus cut 7 inches in length in boxes of 48 pounds net weight. All green canning asparagus and all shipping asparagus are reduced to this common denominator.

TABLE 6

Utilization of California Harvested Asparagus Production, 1938-1956

Calendar year	California total production	Fresh	Canned	Frozen
	1	2	3	4
	thousand pounds, farm weight equivalent			
1938	135,400	46,080	87,024	2,296
1939	149,556	54,336	89,894	5,326
1940	177,240	69,480	106,358	1,402
1941	149,260	73,320	74,779	1,161
1942	159,920	56,280	100,683	2,957
1943	156,864	68,784	82,723	5,357
1944	163,688	56,208	105,015	2,465
1945	141,764	35,424	95,248	11,092
1946	177,430	48,930	104,960	23,540
1947	159,780	61,740	95,631	2,409
1948	135,200	49,140	81,831	4,229
1949	161,960	46,260	109,666	6,034
1950	177,880	61,980	103,694	12,206
1951	157,010	46,350	99,729	10,931
1952	153,930	56,250	84,535	13,145
1953	149,490	57,750	72,203	19,537
1954	152,030	48,510	89,451	14,069
1955	191,800	42,800	132,073	16,927
1956	182,900	61,700	89,901	31,299

Sources:

Col. 1: Sum of columns 2, 3, and 4.

Col. 2: 1938-1945--U. S. Bureau of Agricultural Economics, Commercial Truck Crops for Fresh Market--Acreage, Production, and Value--With Comparisons (Washington, D. C.). (Annual reports.) Converted to farm weight on basis of 24 pounds per crate.

1946-1955--U. S. Bureau of Agricultural Economics, Commercial Truck Crops for Fresh Market--Acreage, Production, and Value--With Comparisons (Washington, D. C.). (Annual reports.) Converted to farm weight on basis of 30 pounds per crate for years prior to 1955.

Col. 3: Data from Table 7 minus column 4.

Col. 4: Western Frozen Food Processors, California Fruit and Frozen Vegetable Pack for 1950-1956 (San Francisco). Processed. (Annual issues.) Converted from frozen pack weight to farm weight by factor of 2.174.

TABLE 7

Season's Average Price[a] Paid to California Growers by Canners for California Asparagus and California Production for Commercial Processing, 1933-1956

Season	Price of white	Price of all green	Production for processing
	1	2	3
	weighted average price; cents per pound		tons
1933	2.380	2.090	54,160
1934	3.220	3.580	50,040
1935	3.640	4.258	56,740
1936	3.830	4.473	59,110
1937	4.250	5.404	51,190
1938	3.160	4.237	44,660
1939	3.369	4.334	47,610
1940	4.060	5.270	53,880
1941	5.000	6.092	37,970
1942	5.530	6.500	51,820
1943	7.050	8.127	44,040
1944	7.230	8.141	53,740
1945	7.719	8.692	53,300
1946	8.390	9.520	64,250
1947	6.760	7.350	49,020
1948	8.040	8.820	43,030
1949	8.630	9.293	57,850
1950	9.545	10.601	57,950
1951	11.591	12.707	55,330
1952	9.439	9.902	48,840
1953	8.389	9.361	45,870
1954	10.700	11.364	51,760
1955	12.107	12.817	74,500
1956	10.630	10.935	60,600

a/ Obtained by dividing total amount spent by all canners for purchase of asparagus by total number of pounds purchased.

Sources:

Cols. 1 and 2: Canners League of California, information bulletin (San Francisco: February 19, 1957).

Col. 3: U. S. Bureau of Agricultural Economics, Commercial Truck Crops for Commercial Processing; Acreage, Yield, Production, and Value--With Comparisons (Washington, D. C.). (Annual reports.)

[illegible]

TABLE 8

Canned Asparagus Pack in the United States by States and by Types of Asparagus, 1948-1956

	1948	1949	1950	1951	1952	1953	1954	1955	1956
	actual cases[a]								
California: Total	1,983,201	2,625,134	2,566,279	2,528,165	2,274,615	2,280,330	2,977,548	4,144,635	3,276,569
Regular	1,003,238	1,430,005	1,496,745	1,099,261	1,277,943	1,345,466	1,355,720	2,167,504	1,992,700
All green	979,963	1,195,129	1,069,534	1,428,904	996,672	934,864	1,621,828	1,977,131	1,283,869
New Jersey, Delaware, Maryland: Total	438,718	495,718	570,756	671,716	666,961	443,992	650,744	730,422	641,023
Regular	--	--	--	--	--	--	--	--	--
All green	438,718	495,718	570,756	671,716	666,961	443,992	650,744	730,422	641,023
Illinois, Indiana, Iowa, Nebraska: Total	509,519	471,858	447,504	523,339	429,610	563,993	518,579	529,059	603,816
Regular	--	--	--	--	--	--	--	--	--
All green	509,519	471,858	447,504	523,339	429,610	563,993	518,579	529,059	603,816
Michigan, Ohio: Total	369,398	404,018	469,872	493,796	559,615	504,909	530,675	685,709	719,522
Regular	--	--	--	--	--	--	--	--	--
All green	369,398	404,018	469,872	493,796	559,615	504,909	530,675	685,709	719,522
Washington, Oregon, Utah: Total	258,623	300,965	296,921	354,400	388,464	396,077	513,416	524,876	510,937
Regular	--	--	--	--	--	--	--	--	--
All green	258,623	300,965	296,921	354,400	388,464	396,077	513,416	524,876	510,937
Other states: Total	138,576	192,253	299,360	397,638	276,925	299,966	420,908	454,617	493,205
Regular	--	--	--	--	--	--	--	--	--
All green	138,576	192,253	299,360	397,638	276,925	299,966	420,908	454,617	493,205
United States: Total	3,698,035	4,489,890	4,650,692	4,969,054	4,596,190	4,489,267	5,611,870	7,069,318	6,245,072
Regular	1,003,238	1,430,005	1,496,745	1,099,261	1,277,943	1,345,466	1,355,720	2,167,504	1,992,700
All green	2,694,797	3,059,885	3,153,947	3,869,793	3,318,247	3,143,801	4,256,150	4,901,814	4,252,372

a/ Reported on basis of 303's, 300's, and 1-Talls as 24 to the case and 8-Z as 48 to the case.

Source: Canners League of California, special bulletin (San Francisco: February 19, 1957).

TABLE 9

California Canned Asparagus: Canners' Pack, On Hand, and Shipments
1938-39 to 1956-57

Season (March-February)	Canners on hand, March 1	Pack	Total supply available	Shipments
	actual cases			
1938-39	576,355	1,796,377	2,372,732	1,922,497
1939-40	450,235	1,849,345	2,299,580	2,126,211
1940-41	173,369	2,181,515	2,354,884	1,955,520
1941-42	399,364	1,578,018	1,977,382	1,670,151
1942-43	307,231	2,258,046	2,565,277	2,344,783
1943-44	220,494	2,070,760	2,291,254	2,114,039
1944-45	177,215	2,436,385	2,613,600	2,461,679
1945-46	151,921	2,479,952	2,631,873	2,505,605
1946-47	126,268	2,783,460	2,909,728	2,720,000
1947-48	189,000	2,258,650	2,448,000	2,274,000
1948-49	174,132	1,983,201	2,157,333	2,027,342
1949-50	129,991	2,625,134	2,755,125	2,498,067
1950-51	257,058	2,566,279	2,823,337	2,424,448
1951-52	398,889	2,528,165	2,927,054	2,349,637
1952-53	577,417	2,274,615	2,852,032	2,333,884
1953-54	518,148	2,280,330	2,798,478	2,620,851
1954-55[a]	177,627	2,977,549	3,155,176	2,815,738
1955-56[a]	339,438	4,144,636	4,484,074	3,233,331
1956-57	1,250,743	3,276,569	4,527,312	

a/ In the table above, figures previously published for the March 1, 1955 and 1956 carry-overs and the 1954 and 1955 packs have been converted to the basis of 300's, 303's, and 1-Talls as 24 to the case and the 8-Z as 48 to the case in order to show comparable figures.

Source: Canners League of California, special bulletins (San Francisco).

TABLE 10

F.O.B. Prices of California Canned Asparagus, 1956-57
(Published quotations)

Period	G. T. and W.				All green		
	No. 2 fancy spears, large	No. 2 ungraded fancy spears	No. 300 fancy spears, large	Picnic mammoth, large	No. 2 fancy spears, large	No. 300 fancy spears, mammoth large	Picnic mammoth, large
	dollars per dozen						
March 3, 1956 to May 19, 1956	4.30-4.45	3.65-3.70		2.87½-2.90	4.45		3.00 -3.15
May 26, 1956 to July 7, 1956	3.90-4.10	3.15		2.67½-2.70	4.75		3.05 -3.15
July 14, 1956 to February 2, 1957	4.10	3.15		2.67½-2.70	4.75		3.05--3.15
February 9, 1957 to February 16, 1957	3.80-4.00	3.00-3.15		2.50 -2.65	4.40-4.60		2.87½-2.97½
February 23, 1957 to March 16, 1957			2.90-3.10	2.50 -2.65		3.35-3.55	2.87½-2.97½

Source: California Fruit News (weekly issues).

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				[illegible]			[illegible]
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

TABLE 11

Asparagus: Estimated United States Per-Capita Consumption

Year	Fresh (commercial)[a]	Canned[b]	Frozen[c]
	farm weight in pounds		
1919	.5		
1920	.5	.53	
1921	.5	.40	
1922	.5	.40	
1923	.6	.53	
1924	.7	.53	
1925	.8	.53	
1926	1.0	.53	
1927	1.0	.53	
1928	1.1	.66	
1929	1.0	.66	
1930	1.2	.53	
1931	1.3	.53	
1932	1.4	.53	
1933	1.3	.66	
1934	1.4	.66	
1935	1.2	.53	
1936	1.4	.66	
1937	1.2	.66	.06
1938	1.1	.66	.10
1939	1.3	.79	.06
1940	1.5	.79	.10
1941	1.5	.79	.10
1942	1.3	.93	.08
1943	1.2	.79	.12
1944	1.2	.79	.20
1945	1.1	.53	.28
1946	1.1	1.32	.24
1947	1.1	.79	.22
1948	.9	.93	.28
1949	.9	.79	.24
1950	.9	.93	.24
1951	.8	.93	.26
1952	.9	.93	.30
1953	.8	1.06	.32
1954	.8	.93	.32

a/ Excluded quantities produced in home gardens. Civilian consumption only beginning 1941.

b/ Excludes soups and baby food. In years, 1920-1942, calendar-year data are derived from pack-year data by combining proportional parts of each pack year involved. Civilian consumption beginning 1941. Conversion factor used to convert net canned weight to farm weight basis was 1.3245.

c/ Civilian consumption only beginning 1941. Conversion factor used to convert frozen weight to farm weight basis was 2.0.

Source: U. S. Agricultural Marketing Service, Supplement for 1954 to Consumption of Food in the United States, 1909-1952 (Washington: Govt. Print. Off., 1956), 118p. (Agricultural Handbook No. 62.)

TABLE 12

Asparagus: Home Use in a Week of Period, April-June, 1955
by Household Size, Income, and Urbanization Categories

Type of data, household size group, and money income after taxes for households of 2 or more	Fresh asparagus							Canned asparagus				
	All urbanizations		Nonfarm (urban and rural nonfarm)	Urban	Rural nonfarm	Rural farm		All urbani-zations	Nonfarm (urban and rural nonfarm)	Urban	Rural nonfarm	Rural farm
	All sources	Pur-chased	All sources	All sources	All sources	All sources	Pur-chased	All sources	All sources	All sources	All sources	All sources
	percentage of households using asparagus											
All households	16.5	13.0	17.0	18.5	13.4	12.8	2.6	5.9	6.3	7.0	4.7	2.9
1 person	16.2	10.9	16.3	16.6	15.6	14.0	1.8	3.8	3.9	5.0	1.0	0.0
2 or more persons	16.6	13.1	17.1	18.7	13.2	12.7	2.7	6.1	6.5	7.2	5.0	3.0
Under $2,000	8.6	3.9	9.4	9.4	9.4	6.6	1.0	2.3	2.2	4.5	0.0	2.3
Under $1,000	7.4	3.4	8.7	13.8	5.4	5.5	1.3	1.2	0.7	1.7	0.0	2.1
$ 1,000-1,999	9.3	4.3	9.8	7.8	12.2	7.7	0.6	2.9	3.0	5.4	0.0	2.6
$ 2,000-2,999	13.3	8.6	13.0	11.2	16.1	14.8	1.9	3.9	4.3	4.1	4.5	1.5
$ 3,000-3,999	12.3	9.9	11.7	13.0	9.3	18.4	5.3	5.7	5.8	5.9	5.6	4.8
$ 4,000-4,999	17.1	14.0	17.0	18.0	14.3	18.1	4.3	6.6	6.8	7.4	5.3	4.3
$ 5,000-5,999	18.1	14.5	18.2	19.7	14.3	16.8	5.0	8.1	8.5	8.3	8.9	2.0
$ 6,000-7,999	20.0	18.1	20.4	21.3	17.0	14.3	3.1	9.0	9.3	9.8	7.4	4.1
$ 8,000-9,999	27.3	22.9	27.5	30.8	12.0	25.6	7.7	11.0	11.3	12.8	4.0	7.7
$10,000 and over	38.7	36.2	39.4	42.3	21.7	17.4	13.0	10.7	10.9	9.9	17.4	4.3
Not classified	20.2	16.4	21.2	22.3	18.0	14.4	2.2	5.1	5.5	5.5	5.6	3.0

(Continued on next page.)

Table 12 continued.

Type of data, household size group, and money income after taxes for households of 2 or more	Fresh asparagus							Canned asparagus				
	All urbanizations		Nonfarm (urban and rural nonfarm)	Urban	Rural nonfarm	Rural farm		All urbanizations	Nonfarm (urban and rural nonfarm)	Urban	Rural nonfarm	Rural farm
	All sources	Purchased	All sources	All sources	All sources	All sources	Purchased	All sources	All sources	All sources	All sources	All sources
	quantity per household, pounds											
All households	.32	.25	.33	.35	.28	.28	.05	.06	.07	.07	.05	.03
1 person	.24	.17	.24	.25	.21	.30	.04	.04	.04	.05	.01	.00
2 or more persons	.33	.26	.34	.35	.29	.28	.05	.07	.07	.08	.06	.03
Under $2,000	.18	.07	.20	.18	.22	.13	.02	.03	.03	.05	.00	.02
Under $1,000	.17	.10	.21	.38	.10	.11	.03	.01	a/	.01	.00	.02
$ 1,000-1,999	.18	.06	.20	.11	.30	.15	.01	.04	.04	.07	.00	.02
$ 2,000-2,999	.25	.16	.25	.23	.28	.28	.03	.04	.04	.04	.05	.02
$ 3,000-3,999	.23	.19	.22	.26	.16	.30	.09	.06	.07	.06	.08	.05
$ 4,000-4,999	.32	.26	.32	.32	.32	.32	.05	.08	.08	.09	.06	.05
$ 5,000-5,999	.32	.26	.32	.34	.26	.31	.08	.09	.10	.10	.08	.03
$ 6,000-7,999	.37	.32	.36	.37	.33	.42	.08	.09	.10	.10	.07	.03
$ 8,000-9,999	.67	.57	.64	.57	1.00	1.05	.17	.10	.10	.10	.10	.08
$10,000 and over	1.01	.93	1.01	1.09	.52	.87	.61	.12	.13	.12	.20	.05
Not classified	.38	.29	.38	.34	.49	.38	.05	.06	.06	.06	.08	.03
	money value per household, dollars											
All households	.07	.06	.07	.08	.06	.06	.01	.02	.02	.03	.02.	.01
1 person	.05	.04	.05	.05	.04	.07	.01	.01	.01	.02	a/	.00
2 or more persons	.07	.06	.08	.08	.06	.06	.01	.02	.03	.03	.02	.01
Under $2,000	.04	.01	.04	.03	.05	.03	a/	.01	.01	.02	.00	.01
Under $1,000	.03	.02	.04	.07	.02	.03	.01	a/	a/	a/	.00	.01
$ 1,000-1,999	.04	.01	.04	.02	.07	.03	a/	.01	.01	.02	.00	.01
$ 2,000-2,999	.06	.04	.05	.05	.07	.06	.01	.01	.01	.01	.02	.01
$ 3,000-3,999	.05	.04	.05	.05	.03	.07	.02	.02	.02	.02	.03	.02
$ 4,000-4,999	.07	.06	.07	.07	.07	.07	.01	.02	.02	.03	.02	.02
$ 5,000-5,999	.07	.06	.07	.08	.06	.06	.01	.03	.04	.04	.03	.01
$ 6,000-7,999	.09	.08	.09	.09	.09	.08	.02	.03	.04	.04	.03	.01
$ 8,000-9,999	.15	.12	.14	.13	.17	.25	.04	.04	.04	.04	.03	.03
$10,000 and over	.26	.24	.26	.28	.08	.22	.15	.05	.05	.05	.08	.02
Not classified	.09	.07	.09	.08	.10	.09	.01	.02	.02	.02	.02	.01

(Continued on next page.)

Table 12 continued.

a/ Less than .05 per cent, .005 pounds, or .005 dollars.

Source: U. S. Department of Agriculture, Food Consumption of Households in the United States (Washington: Govt. Print. Off., 1957), 196p. (Household Food Consumption Survey, 1955. Report 1.)